

Summary of 24-Hr Lead Levels At Reed St, Belding

Updated 10/18/12

AIRS ID = 260670002

* Expressed to four significant figures using truncation at local conditions.

** NAAQS = 0.15 ug/m3 as a rolling 3 month average.

*** WD's shown if wind is from 1 direction for 5hr or more. Otherwise, see Belding Met Summary Sheet

	Avg WS, mph	WD***	24-Hr Lead Value*, ug/m3	NAAQS**	Monthly Avg	3 Mo avg	Dryer Operational		Total Dryers Operational	Comments
							West	East		
7/2/11	6	WSW, SW,	0.8113	0.15	0.2987	---	x		1	
7/8/11	2	ENE, ,	0.008781	0.15			x		1	
7/14/11	3	E, ENE,	0.003859	0.15					0	West Chip Dryer down 24 Hrs
7/20/11	5	WSW, SW,	0.6453	0.15			x		1	
7/26/11	4	WNW, WSW,	0.02431	0.15					0	West Chip Dryer down 24 Hrs
8/1/11	5	W, WNW,	0.05028	0.15	0.05867	---	x		1	
8/7/11	5	W, WSW,	0.1197	0.15			x		1	
8/13/11	3	ESE, ,	0.09116	0.15			x		1	
8/19/11	1	SW, ,	0.06236	0.15			x		1	
8/25/11	4	NW, ,	0.01911	0.15			x		1	
8/31/11	2	ESE, E,	0.009414	0.15			x		1	
9/6/11	3	ENE, NE,	0.003035	0.15	0.1805328	0.17930	x		1	
9/12/11	6	WSW, SW,	0.8689	0.15					0.5	West Chip Dryer down 12 Hrs
9/18/11	4	ESE, ,	0.008639	0.15			x		1	
9/24/11	3	ESE, E,	0.0144	0.15			x		1	
9/30/11	4	NNW, NW,	0.00769	0.15			x		1	
10/6/11	1	NE, ENE,	0.007058	0.15	0.038461	0.09255			0.5	West Chip Dryer down 18 Hrs
10/12/11	3	ENE, E,	0.003727	0.15			x		1	
10/18/11	2	N, NNE,	0.03199	0.15			x		1	
10/24/11	7	W, WSW,	0.1312	0.15			x		1	
10/30/11	3	SE, ,	0.01833	0.15			x		1	
11/5/11	3	ESE, SSE,	0.005246	0.15	0.0169062	0.07863	x		1	
11/11/11	6	WSW, SSW,	0.06361	0.15					0.5	West Chip Dryer down 6 Hrs
11/17/11	6	W, WSW,	0.01054	0.15					0	West Chip Dryer down 24 Hrs
11/23/11	5	W, WSW,	0.003671	0.15					0	West Chip Dryer down 24 Hrs
11/29/11	8	NNE, N,	0.001464	0.15			x		1	
12/5/11	3	NNE, ,	0.001805	0.15	0.0202858	0.02522			0.5	West Chip Dryer down 12 Hrs
12/11/11	0	SW, SSW,	0.07884	0.15					0	West Chip Dryer down 24 Hrs
12/17/11	3	SE, ,	0.01382	0.15					0.5	West Chip Dryer down 4 Hrs
12/23/11	3	S, N,	0.002425	0.15					0	West Chip Dryer down 24 Hrs
12/29/11	4	SE, ESE,	0.004539	0.15					0.5	West Chip Dryer down 12 Hrs
1/4/12	7	SSW, W,	0.04974	0.15	0.0530438	0.03008				West Chip Dryer down 8 hrs
1/10/12	4	WSW, SW,	0.1155	0.15						West Chip Dryer down 14 hrs

	Avg WS, mph	WD***	24-Hr Lead Value*, ug/m3	NAAQS**	Monthly Avg	3 Mo avg	West	East	Total Dryers Operational	Comments
1/16/12	4	SW, SE,	0.07884	0.15						West Chip Dryer down 1 hr
1/22/12	6	SE, E,	0.004739	0.15						
1/28/12	10	WSW, SSW,	0.0164	0.15						
2/3/12	2	NE, ,	0.00905	0.15	0.058342	0.04389				West Chip Dryer down 15 hrs
2/9/12	9	WSW, SW,	0.1075	0.15						
2/15/12	5	SW, SSW,	0.06451	0.15						
2/21/12	7	SW, ESE,	0.09417	0.15						
2/27/12	10	W, WSW,	0.01648	0.15						West Chip Dryer down 24hrs
3/4/12	4	NW, ,	0.002444	0.15	0.0369928	0.04946				
3/10/12	7	SW, ,	0.03253	0.15						West Chip Dryer down 12 hrs
3/16/12	2	SE, ,	0.01978	0.15						West Chip Dryer down 14 hrs
3/22/12	3	E, WSW,	0.01481	0.15						West Chip Dryer down 12 hrs
3/28/12	11	W, WNW,	0.1154	0.15						
4/3/12	3	E, ,	0.01354	0.15	0.034877	0.04340	x		1	West Chip Dryer down 3 hrs
4/9/12	9	WNW, W,	0.03137	0.15			x		1	
4/15/12	6	SW, S,	0.1189	0.15			x		1	
4/21/12	5	NNE, N,	0.005639	0.15			x		1	
4/27/12	3	NNW, WNW,	0.004936	0.15			x		0.5	West Chip Dryer down 10 hrs
5/3/12	5	variable	0.04342	0.15	0.048929	0.04027	x		1	
5/9/12	4	WNW, W,	0.003767	0.15			x		1	
5/15/12	6	WSW, ,	0.1701	0.15			x		1	
5/21/12	4	N, N,	0.01944	0.15			x		1	West Chip Dryer down 1 hrs
5/27/12	7	E, ENE,	0.007918	0.15			x		1	
6/2/12	10	WSW, W,	0.05871	0.15	0.048127	0.04398	x		1	
6/8/12	6	WSW, SW,	0.05271	0.15			x		1	
6/14/12	4	ESE, E,	0.004205	0.15			x		1	
6/20/12	6	SW, SSW,	0.1048	0.15			x		0.5	West Chip Dryer down 8 hrs
6/26/12	2	W, E,	0.02021	0.15			x		1	
7/2/12	2	variable	0.01352	0.15	0.02104	0.03937	x		1	West Chip Dryer down 4 hrs
7/8/12	2	NNE, NE,	0.002071	0.15			x		0.5	West Chip Dryer down 12 hrs
7/14/12	2	S, ,	0.06031	0.15			x		1	
7/20/12	3	ENE, NE,	0.005409	0.15			x		1	
7/26/12	5	W, WSW,	0.02389	0.15			x		0.5	West Chip Dryer down 12 hrs
8/1/2012	2	W, WNW,	0.01906	0.15	0.06473033	0.04463	x		0.5	West Chip Dryer down 12 hrs
8/7/2012	5	WSW, ,	0.2304	0.15			x		1	
8/13/2012	2	E, ,	0.02003	0.15			x		1	
8/19/2012	1	ENE, ,	0.006662	0.15					0	West Chip Dryer down 24 hrs
8/25/2012	2	SSE, ,	0.01506	0.15			x		1	
8/31/2012	7	SW, W,	0.09717	0.15					0	West Chip Dryer down 23 hrs